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蒲儿根属(菊科:千里光族)一新种*

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A new species of *Sinosenecio* B. Nord. (Asteraceae: Senecioneae)

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Key words *Sinosenecio*; *S. denticulatus* J. Q. Liu; New species; China
关键词 蒲儿根属;齿裂蒲儿根;新种;中国

齿裂蒲儿根 新种 图1

Sinosenecio denticulatus J. Q. Liu, sp. nov. Fig.1

Habitu *S. euosmo* (Hand.-Mazz.) B. Nord. et *S. cortusifolio* (Hand.-Mazz.) B. Nord. similis, sed petiolo basi vix dilatato exalatoque, ligulis 7-nerviis differt.

Herba perennis. Caulis erectus, 35~45 cm altus, simplex, inferne sparse puberulus, superne glaber. Folia basilaria sub anthesi emortua, longe petiolata; lamina reniformis, 4~6 cm longa, 6~12 cm lata, subintegra vel 5~7 denticulata, basi profunde cordata, palmatinervia, nervis sparse albo-pilosis; folia caulina 5~8, media superioraque eis inferioribus similia, sed minora; folia suprema minora, in bracteas transientia, lanceolata. Capitula radiata, plerumque 8~12, corymbosa, 1~1.5 cm diam. Pedunculi tenues, 2~3 cm longi, sparse puberuli vel subglabri, unibracteati. Involucrum subcampanulatum, 5~7 mm longum, 5~7 mm latum, basi ebracteatum; phyllaria uniseriata, c. 12, lanceolata vel late lanceolata, 5~7 mm longa, 1~2 mm lata, apice acuminata, ciliata, dorso glabra, 1- vel 2-nervia. Flosculi ligulati, c. 12, tubo 2 mm longo, ligula flava, oblonga vel lineari-oblonga, 7~9 mm longa, 1.5~2.5 mm lata, apice 3-denticulata, 7-nervia; ei tubulosi numerosi, flavi, 4~6 mm longi, tubo 2.5~3.5 mm longo, limbo campanulato, lobis 5, ovato-lanceolatis, acutis, glabris. Antherae oblongae, 1.3 mm longae, basi obtusae; styli rami recurvati, apice obtusi, areis stigmaticis contiguis. Achaenia cylindrica, c. 2 mm longa, glabra; pappi setae albae, 3.5~4 mm longae.

China. Sichuan(四川): Xuyong(叙永), under forests, alt. 1500 m, 1964-05-14, M. F. Zhong(钟明芳)014(holotype, SM).

多年生草本。茎直立,不分枝,高35~45 cm,下部疏被柔毛,上部无毛。基部叶花期凋落,具长叶柄,肾形,长4~6 cm,宽6~12 cm,近全缘或5~7齿裂,基部心形,叶脉掌状,脉上疏被白色柔毛;茎中部叶5~8,与基部叶同形,较小;上部叶更小,逐渐过渡为苞片,披针形。头状花序辐射状,直径长1~1.5 cm,通常8~12,排列为伞房状。花序梗较细,

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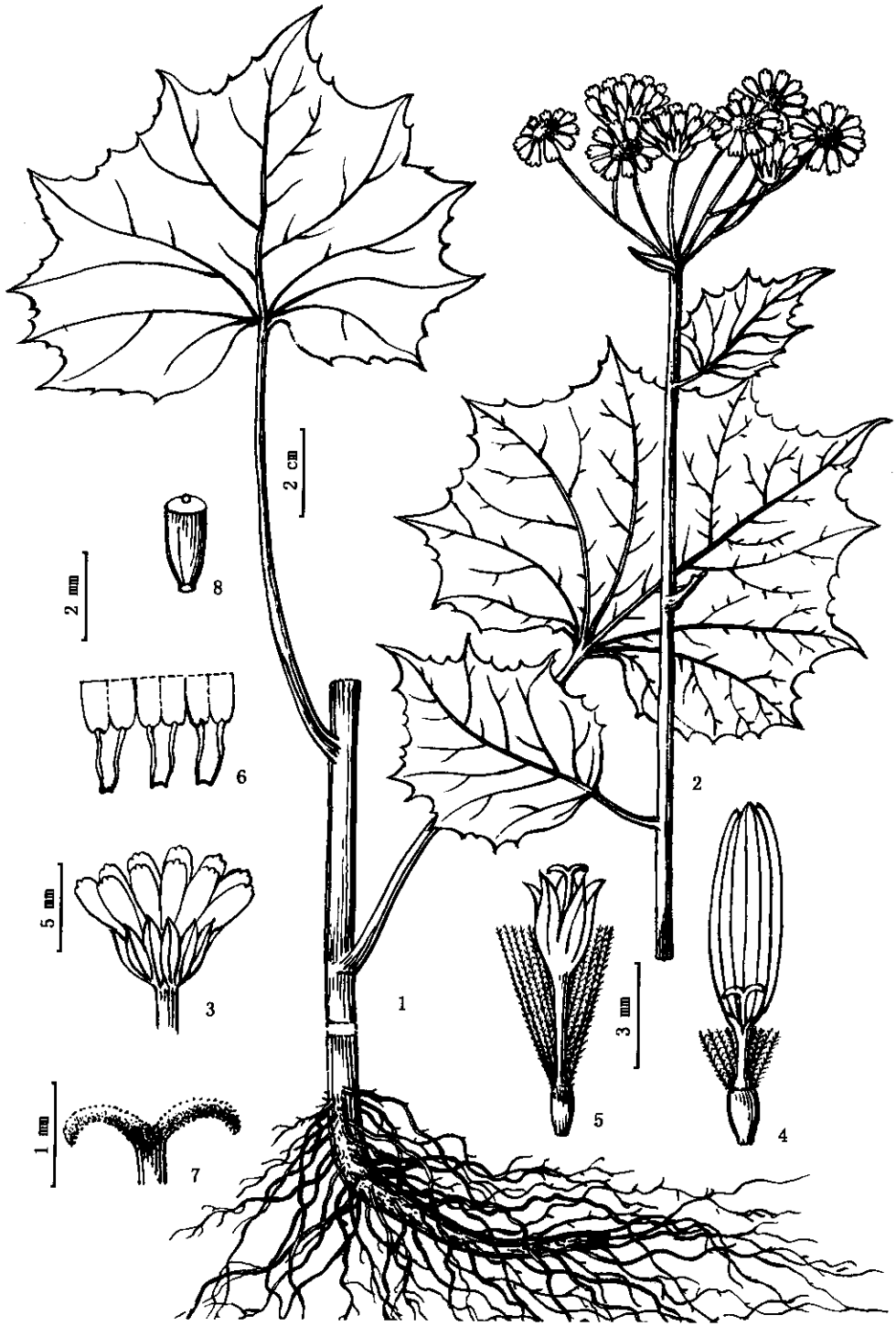

图 1　齿裂蒲儿根　1～2. 植株；3. 头状花序；4. 舌状花；5. 管状花；6. 花药领；7. 花柱分枝；8. 瘦果。(江无琼、王颖 绘)

Fig. 1　*Sinosenecio denticulatus* J. Q. Liu　1～2. Habit; 3. Capitulum; 4. Ray-floret; 5. Disc-floret; 6. Anther-collars; 7. Style-arms; 8. Achene.

长 2~3 cm,疏被柔毛或近无毛,具一个苞片。总苞近钟状,长 5~7 mm,宽 5~7 mm,基部无外苞片。总苞片 1 层,12~14,披针形至宽披针形,顶端渐尖,具缘毛,背面无毛,1~2 脉。舌状花约 12,管部长 2 mm,舌片黄色,长圆形或线状长圆形,长 7~9 mm,宽 1.5~2.5 mm,顶端 3 齿裂,具 7 脉。管状花多数,黄色,长 6~8 mm,管部长 2.5~3.5 mm,檐部钟状,5 裂,裂片卵状披针形,尖,光滑。花药长圆形,长 1.3 mm,基部钝。花柱分枝外弯,顶部钝;柱头表面连续。瘦果圆柱形,长约 2 mm,无毛;冠毛白色,长 3.5~4 mm。

本种叶形与体态和耳柄蒲儿根 *S. euosmus* (Hand.-Mazz.)B. Nord.与翅柄蒲儿根 *S. cortusifolius* (Hand.-Mazz.)B. Nord.相似,但叶柄基部不膨大,无翅,舌片具有 7 脉而不同。

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